

Design and Technology – Vocabulary Progression Map

D&T Concepts	Food and Nutrition		Textiles	Workshop (structural and mechanical)		All D & T Topics
<p>EYFS</p> <p>F1 & F2</p>	Apron Chop Cut Mix Equipment Fork Knife Spoon Bowl Taste – senses		Fabric Felt Scissors Sew Button Zip	Sellotape Glue Stick Masking Tape Paper Clip Plasticine Ruler Straws Join		<p>Build</p> <p>Make</p>
<p>Milepost 1</p> <p>Years 1 & 2</p>	Diet Fruit Vegetables Cutting Chopping Grating Squeezing Arranging Tasting Sensory Method Ingredients Measure	Amount Baking Sheet Basin Chopping Board Grater Knead Masher Measuring jug Measuring spoons Peeler Recipe Saucepans Scales Sieve Weigh	Fabric Template Pattern pieces Mark out Decorate Suitable Quality Centimetre/metre Needle Pin Ribbon Stitch Tape measure Thread Velcro Wool / silk / cotton / velvet / netting	<p>Structure</p> 2-D 3-D Cut Fold Join Fix Slider lever Pivot Slot Bridge / guide Materials	<p>Mechanical</p> Vehicle Wheel Axle Axle holder Chassis Body Cab Assemble Fixed Moving Mechanism Fixing	<p>Design</p> <p>Make</p> <p>Evaluate</p> <p>Investigating</p> <p>User</p> <p>Product</p> <p>Purpose</p> <p>Design criteria</p> <p>Function</p> <p>Names for all tools and equipment used.</p>

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<p>Milepost 2 Years 3 & 4</p>	<p>Grams/Kilograms Millilitre/Litre Temperature Celsius Hygiene Utensils Texture Appearance Preference Edible Reared Grown Processed Seasonal Varied diet</p>	<p>Technique Component Templates Stiffening Seam allowance Annotated sketch Prototype Back stich Running stitch Tacking Binca Cross stitch Loom Pinking Shears Sewing machine</p>	<p>Structure Shell structure Scoring Tabs Adhesive Assemble Graphics Prototype Computer-aided design Vice Wire Strippers Accurate Junior Hacksaw Pliers Dowel File Mechanical System Input Output Linear Rotary Attaching Syringe Plunger Pneumatic systems Compression Inflate Deflate</p>	<p>Electrical Motor Series circuit Fault Connection Toggle Switch Insulator Conductor Control Programme Device Battery Battery Holder Light Bulb Bulb Holder Buzzer</p>	<p>Design brief Innovative Inventor Process Accurate Intention Health and safety</p>
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<p>Milepost 3</p> <p>Years 5 & 6</p>	<p>Yeast Dough Bran Seasonality Source Intolerance Allergy Varied Gluten Nutrition</p>	<p>Wadding Reinforce Hem Fastenings (poppers, Velcro, hook and eyes, zip) Pinking shears Mock-up Prototype Computer-aided design (CAD) Computer-aided manufacturer (CAM)</p>	<p>Structure Frame Stiffen Reinforce Triangulation Stability Temporary Permeant Specification</p> <p>Electrical Reed switch Toggle Light dependent Resistor Light emitting diode (LED) USB cable Insulator Conductor Control Programme Components Monitor Flow chart</p>	<p>Mechanical Pully Drive belt Gear Rotation Spindle Driver Follower Ratio Transmit Motor Exploded diagrams Cam Crank Housing Motion Oscillating</p>	<p>Research Specification Analyse Combine Construct Criteria Evaluate Requirements Functionality Diagram</p>
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